

Coast Guard, DHS

§ 98.33-15

§ 98.33-1 Applicability.

(a) This subpart contains regulations concerning transfer of certain low-hazard materials to and from portable tanks on vessels

(b) This subpart applies to the following portable tanks:

(1) A DOT-specification 57 portable tank (see 49 CFR 173.24, 173.32, 178.251, and 178.253);

NOTE TO PARAGRAPH (b)(1): Copies of Specifications 178.251 and 178.253 may be obtained from the Commandant (G-MSO-3).

(2) A portable tank authorized under 49 CFR 176.340(b); and

(3) A portable tank approved by the Commandant under subpart 50.20 of this chapter.

[CGD 84-043, 55 FR 37412, Sept. 11, 1990; 56 FR 13598, Apr. 3, 1991, as amended by CGD 97-057, 62 FR 51046, Sept. 30, 1997]

§ 98.33-3 Cargoes authorized.

The following cargoes are authorized for transfer to and from portable tanks authorized by § 98.33-5:

(a) Grade E combustible liquids that have a closed-cup flashpoint of 300 °F or higher and that meet the definition of no DOT hazard class in 49 CFR part 173;

(b) Any environmentally hazardous substance, liquid N.O.S., Class 9, listed in table 1 of appendix A of 49 CFR 172.101, and any aqueous solution of an environmentally hazardous substance, solid, N.O.S., Class 9, listed in that table, that meets the definition of "Hazardous substance" in 49 CFR 171.8.

(c) Other cargoes subject to regulation under 49 CFR parts 171 through 176 when authorized in writing by the Commandant. Requests for such authorization must be submitted as prescribed in § 153.900(d)(1) of this chapter.

[CGD 84-043, 55 FR 37412, Sept. 11, 1990, as amended by CGD 97-057, 62 FR 51046, Sept. 30, 1997]

§ 98.33-5 Portable tanks authorized.

The cargoes authorized under § 98.33-3 may be transferred to and from portable tanks to which this subpart applies if the portable tanks have:

(a) A minimum design pressure of 9 psig.

(b) Pressure-relief devices that may be frangible pressure-relief devices

(rupture disks), and that do not open at less than 3 psig.

[CGD 84-043, 55 FR 37412, Sept. 11, 1990; 55 FR 47477, Nov. 14, 1990]

§ 98.33-7 Pipe and hose connections.

If a portable tank authorized under § 98.33-5 of this part has a pipe or hose connection in its bottom, the connection must have a manually operated valve and a bolted flange, threaded cap, or similar device, to protect against leakage of the tank's contents.

§ 98.33-9 Stowage.

Each portable tank authorized under § 98.33-5 of this part must be secured to the vessel by devices of sufficient strength and number to prevent the tank from moving in any direction during transport.

§ 98.33-11 Smoking.

No person may smoke when—

(a) Within 50 feet of a portable tank containing a combustible liquid; and

(b) On the deck where the tank is stowed.

§ 98.33-13 Cargo-handling systems.

A cargo authorized under § 98.33-3 of this part may not be transferred to or from a portable tank authorized under § 98.33-5 of this part unless the cargo-handling system meets the requirements of subpart F of part 64 of this chapter.

§ 98.33-15 Transfers.

A cargo authorized under § 98.33-3 of this part may not be transferred to or from a portable tank authorized under § 98.33-5 of this part unless the following requirements are met:

(a) *Cargo pumps* comply with § 98.30-11 of this part;

(b) *Ground connection* complies with § 98.30-13 of this part;

(c) *Leakage containment* complies with § 98.30-15 of this part;

(d) *Qualification of person in charge* complies with § 98.30-17 of this part;

(e) *Supervision of person in charge* complies with § 98.30-19 of this part;

(f) *Transfers, general*, comply with § 98.30-23 of this part;

(g) *Connections* comply with § 98.30-27 of this part;